

AMENDMENTS TO THE CLAIMS:

Claims 1-14 (Cancelled)

15. (Withdrawn) A video display system comprising a server for distributing images and a plurality of display devices capable of communicating with each other,

each of said display devices comprising:

a first communication interface for bidirectional communication with said server or another display device located at upstream side on a image distribution path;

a second communication interface for bidirectional communication with one of the other display devices located at downstream side on the image distribution path;

a third communication interface for bidirectional communication with a user terminal;

a storage unit for storing images received from said server or said another display device at upstream side;

a display unit for displaying said received images; and

a processing unit coupled to said first, second and third communication interfaces, said storage unit and said display unit,

said user terminal comprising:

a communication interface for bidirectional communication with said display devices;

a display unit smaller in size than that of the display device; and

an input unit for accepting input from a user,

wherein each of said display devices receives an image from said server or said another display device at upstream side through said first communication interface, transmits the received image to said one of the other display devices at downstream side through said second communication interface according to a request from said server or said one of the other display

devices at downstream side, and transmits the received image to said user terminal through said third communication interface according to a request from the user terminal.

16. (Withdrawn) The video display system according to claim 15, wherein a communication frequency between said server and the first communication interface of each of said display devices is higher than a communication frequency between the second communication interface of each of said display devices and the communication interface of said user terminal.

17. (Withdrawn) A video displaying system comprising a plurality of display devices capable of communicating with each other,

each of said display devices comprising:

a first communication interface for bidirectional communication with one of the other display devices of the plurality of said display devices;

a second communication interface for bidirectional communication with a user terminal;

a storage unit for storing images;

a display unit for displaying an image; and

a processing unit coupled to said first and second communication interfaces, said storage unit and said display unit,

wherein said processing unit performs, through said first communication interface in time division manner, receiving processing of an image distributed from another display device located at upstream side on a image distribution path and forwarding processing of the received image to one of the other display devices located at downstream side on the image distribution path,

said user terminal comprising:

a communication interface for bidirectional communication with said display devices;
a display unit smaller in size than that of the display device; and
an input unit for accepting input from a user,
wherein a communication frequency between the first communication interfaces of said display devices is higher than a communication frequency between the second communication interface of each of said display devices and the communication interface of said user terminal.

18. (Withdrawn) A video displaying system comprising a server for distributing images and a plurality of display devices capable of communicating with each other, each of said display devices comprising:
a first communication interface for bidirectional communication with said server or a first one the plurality of said display devices;
a second communication interface for bidirectional communication with a second one of the plurality of said display devices;
a storage unit for storing images received from said server or said first one of said display devices;
a display unit for displaying said received images; and
a processing unit coupled to said first and second communication interfaces, said storage unit and said display unit,
wherein said processing unit stores images received from said first communication interface into said storage unit, and forward the received images to the second one of said display devices through said second communicating interfaces,
wherein a communication frequency between the first communication interface of each of said display devices and said server or the first one of said display deices is different from a

communication frequency between the second communication interface of each of said display devices and the second one of said display devices.

19. (Withdrawn) A video display device for bidirectional communication with a image distribution server or other video display devices, comprising:

an image storage unit;

an image display unit;

a first communication interface for communicating with said server or other video display devices;

a second communication interface for communicating with a user terminal; and

a processing unit for storing images transmitted from said server or said another video display device and received through said first communication interface into said storage unit and forwarding images read out from said storage unit to said display unit,

said user terminal comprising:

a communication interface for bidirectional communication with the video display device;

a display unit smaller in size than that of the video display device; and

an input unit for accepting input from a user,

wherein a communication frequency for said first communication interface is higher than that for said second communication interface.

20. (Withdrawn) The video display device according to claim 19, wherein:

said first communication interface comprises a third communication interface capable of communication with said server or another video display device located at upstream side along a distribution path of said images, and a fourth communication interface for transmitting said

images to one of other video display devices located at downstream side along the distribution path of said images,

said storage unit stores an identifier of said downstream side video display device, and

said processing unit establishes communication with said downstream side video display device through said fourth interface according to the identifier stored in said storage unit.

21. (Withdrawn) The video display device according to claim 20, wherein:

said images are received together with an identifier of a destination video display device,

and

said processing unit compares its own identifier and the identifier of said destination video display device, transmits images including an identifier not matching with its own identifier to said downstream side video display device through said fourth interface, and removes the images including the identifier not matching with its own identifier from said storage unit.

22. (Withdrawn) The video display device according to claim 19, wherein:

said first communication interface comprises a third communication interface for communication with said server or another video display device located at upstream side along a distribution path of said images, and a fourth communication interface for communication with one of the other video display devices located at downstream side along the distribution path of said images; and

a frequency for said third communication interface is different from that for said fourth communication interface.

23. (Withdrawn) The video display device according to claim 19, wherein:

said first communication interface receives a first image to be displayed on said display unit and a second image to be displayed on said user terminal from said server or said another video display device, and

upon receiving a request from said user terminal through said second communication interface, said processing unit identifies a second image received together with the first image which was displayed on said display unit at a point of time when the request was received, and transmits the identified second image to said user terminal through said second communication interface.

24. (Withdrawn) The video display device according to claim 23, wherein the contents of said second image are related to the contents of said first image.

25. (Withdrawn) The video display device according to claim 19, wherein:

when said second communication interface receives a request from said user terminal, said processing unit scales down the image being displayed on said display unit at a point of time when the request has been received from said user terminal, and transmits the image scaled down to said user terminal through said second communication interface.

26. (Currently Amended) A video display device for (1) displaying an images-image extracted from a data frame received from a server for distributing images or another video display device located at upstream side along a distribution path of said images-data frame, and transmitting (2) forwarding the received images-date frame to one of other video display devices located at downstream side along the distribution path of said images, and (3) communicating at least one user terminal, the video display device comprising:

a first communication interface for receiving, from said server or said another video display device at upstream side, a data frame generated by said server, the data frame including a destination information block, first image data of an image to be displayed by one of the other video display devices and second image data of an image to be distributed to said user terminal or at least one user terminal coupled to any one of the other video display devices located along said distribution path, the destination information block comprising a plurality of bits each corresponding to the video display device or one of the other video display devices located along said distribution path, and at least one of the plurality of bits including an identifier of flag information for designating a destination video display device of the data frame specified by said server;

~~a second communication interface for requesting the surrounding other video display devices to send their device identifiers and receiving response information indicating identifiers of communicating with said one of the other video display devices located at the downstream side of said distribution path in operation; and~~

a third communication interface for communicating with said user terminal; and

~~a determination unit which compares the identifier indicated in said destination information received through said first communication interface and the device identifiers indicated in said response information received through said second communication interface, and decides a video display device in operation, which has a device identifier matched with the identifier indicated in said destination information, as a destination of the received image.~~

a data frame processing unit for forwarding said data frame to the downstream of said distribution path through said second communication interface after storing the data frame in a data storage so that the image reproduced from said first image data is displayed on the video

display device and said second image data is distributed to said user terminal through said third communication interface when the bit corresponding to the video display device within said destination information block includes said flag information, and for forwarding said data frame to the downstream of said distribution path through said second communication interface without storing the data frame in said data storage with the bit corresponding to the video display device does not include said flag information.

27. Cancelled

28. Cancelled

29. (New) The video display device according to claim 26, wherein:
said user terminal is a mobile phone,
said first communication interface and said first communication interface are
complaint with IEEE 802.11a standard, and
said third communication interface is complaint with IEEE 802.11b standard.

30. (New) The video display device according to claim 26, wherein said data frame includes, as said second image data, image data of an image which is related to and smaller than the image to be reproduced from said first image data.